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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.
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09/318,917 05/26/99 HALT

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TM02/0327

EXAMINER

LEWIS, C

ART UNIT

PAPER NUMBER

2177

DATE MAILED: 03/27/01

Please find below and/or attached an Office communication concerning this application r proceeding.

Commissioner of Patents and Trademarks

Office Action Summary

Application No.
09/318,917

Applica
Halt

Examiner
Cheryl Lewis

Group Art Unit
2177

☒ Responsive to communication(s) filed on May 26, 1999

☐ This action is FINAL.

☐ Since this application is in condition for allowance except for formal matters, **prosecution as to the merits is closed** in accordance with the practice under *Ex parte Quayle* 35 C.D. 11; 453 O.G. 213.

A shortened statutory period for response to this action is set to expire 3 month(s), or thirty days, whichever is longer, from the mailing date of this communication. Failure to respond within the period for response will cause the application to become abandoned. (35 U.S.C. § 133). Extensions of time may be obtained under the provisions of 37 CFR 1.136(a).

Disposition of Claim

☒ Claim(s) 1-7 is/are pending in the applicat

Of the above, claim(s) _____ is/are withdrawn from consideration

☐ Claim(s) _____ is/are allowed.

☒ Claim(s) 1-7 is/are rejected.

☐ Claim(s) _____ is/are objected to.

☐ Claims _____ are subject to restriction or election requirement.

Application Papers

☒ See the attached Notice of Draftsperson's Patent Drawing Review, PTO-948.

☐ The drawing(s) filed on _____ is/are objected to by the Examiner.

☐ The proposed drawing correction, filed on _____ is ☐ approved ☐ disapproved.

☐ The specification is objected to by the Examiner.

☐ The oath or declaration is objected to by the Examiner.

Priority under 35 U.S.C. § 119

☐ Acknowledgement is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d).

☐ All ☐ Some* ☒ None of the CERTIFIED copies of the priority documents have been

☐ received.

☐ received in Application No. (Series Code/Serial Number) _____

☐ received in this national stage application from the International Bureau (PCT Rule 17.2(a)).

*Certified copies not received: _____

☐ Acknowledgement is made of a claim for domestic priority under 35 U.S.C. § 119(e).

Attachment(s)

☒ Notice of References Cited, PTO-892

☐ Information Disclosure Statement(s), PTO-1449, Paper No(s). _____

☐ Interview Summary, PTO-413

☒ Notice of Draftsperson's Patent Drawing Review, PTO-948

☐ Notice of Informal Patent Application, PTO-152

— SEE OFFICE ACTION ON THE FOLLOWING PAGES —

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III. DETAILED ACTION

1. Claims 1-7 are presented for examination.

Drawings

2. This application has been filed with informal drawings which are acceptable for examination purposes only. Formal drawings will be required when the application is allowed.

Claim Rejections - 35 USC § 102

3. The following is a quotation of the appropriate paragraphs of 35 U.S.C. 102 that form the basis for the rejections under this section made in this Office action:

A person shall be entitled to a patent unless --

(e) the invention was described in a patent granted on an application for patent by another filed in the United States before the invention thereof by the applicant for patent, or on an international application by another who has fulfilled the requirements of paragraphs (1), (2), and (4) of section 371© of this title before the invention thereof by the applicant for patent.

4. Claims 1-7 are rejected under 35 U.S.C. 102(e) as being anticipated by Polnerow et al.

(Pat. No. 5,813,006 filed 5/6/96, hereinafter Polnerow).

5. Regarding Claim 1, Polnerow teaches on-line directory service with registration system.

The method and associated system for on-line directory service with registration system as taught or suggested by Polnerow includes:

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a data file (col. 7, line 15 and 20-21) having at least one user-selectable field (col. 5, lines 1-6 & 33-48); means for transmitting a data file (figure 1, element 24, directory service, col. 2, lines 35-51); means for receiving a data file (col. 2, lines 34-41); and means for changing a Web page in response to a data file (col. 2, lines 42-44, col. 3, lines 43-49, col. 4, lines 35-39 & 58-61).

6. Regarding Claim 2, Polnerow teaches an information user profile (col. 3, lines 14-31, col. 5, lines 33-48) having at least one user-selectable data field (col. 5, lines 1-6 & 33-48), for defining a user attribute (col. 4, lines 22-31, col. 5, lines 33-48, user attribute, for example promotions database (figure 2, element 49) comprises attribute data on a type of product, service, or interest (col. 4, lines 25-28); and promotions data base comprises attribute data on a user's specific purchasing interest, type, brand, location (col. 5, lines 35-45); means for transmitting information user profile over the Internet the information user to the 'information provider (figure 1, element 24, directory service, col. 2, lines 35-51)', the directory service, such as the SWITCH BOARD directory service is located on the world-wide web and is generally publicly accessible with a HyperText Transfer Protocol (HTTP) request from any user, the directory transmitting user profile information known as "white pages" records that are publicly accessible over the Internet (col. 2, lines 35-44); means for receiving information user profile by the information provider (col. 2, lines 34-41); means for analyzing information user profile (col. 2, lines 52-61, col. 3, lines 43-49, col. 3, lines 66-67, col. 4, lines 1-14); means for selecting and outputting one

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data stream by the information provider (col. 4, lines 15-39), data stream being selected in response to analysis of the received information user profile (col. 4, lines 15-39).

7. Regarding Claim 3, Polnerow teaches the information provider (world wide web, col. 2, lines 38-44) includes a plurality of 'data streams (col. 6, lines 55-66)', data streams, i.e. "Find People" (col. 6, lines 56-57), each data stream including an information identifier (URL identifier, col. 3, lines 5-11, e-mail address, col. 6, lines 55-64) for identifying the type of information provided by a data stream (col. 6, lines 55-64).

8. Regarding Claim 4, Polnerow teaches the data streams may be individually linked (figure 2, element 49, Promotions Database, col. 4, lines 40-61).

9. Regarding Claim 5, Polnerow teaches the content of the 'data streams (a registered user, col. 8, line 1)' changes (i.e. edit listing and/or additional listing, col. 8, lines 1-12) on a basis set by an information provider (col. 8, lines 16-29, "More Info").

10. Regarding Claim 6, Polnerow teaches each data stream is selectively tailored to one of the data fields (col. 7, lines 41-50, "to" field, "reply-to" field, "subject" field).

11. Regarding Claim 7, Polnerow teaches selection by information user of a plurality of attributes to define an information user profile provider (col. 5, lines 34-47, col. 7, lines 8-19); transmitting information user profile (figure 1, element 24, directory service, col. 2, lines 35-51), the directory service, such as the SWITCH BOARD directory service is located on the world-wide web and is generally publicly accessible with a HyperText Transfer Protocol (HTTP) request from any user, the directory transmitting user profile information known as "white pages" records

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that are publicly accessible over the Internet (col. 2, lines 35-44); receiving information profile (col. 2, lines 34-41); and tailoring a web page to the received information user profile (col. 2, lines 42-44, col. 3, lines 43-49, col. 4, lines 35-39 & 58-61).

Other Prior Art Made of Record

12. A. Weinreich et al. (6,175,831) discloses a method and apparatus for constructing a networking database and system;

B. Takagawa et al. (6,161,124) discloses a method and system for preparing and registering homepages, interactive input apparatus for multimedia information, and recording medium including interactive input programs of the multimedia information;

C. Abraham et al. (5,978,568) discloses a method and apparatus for resolving network users to network computers;

D. Okumura et al. (6,178,424) discloses an information distributing system and storage medium recorded with a program for distributing information;

E. Bezos et al. (6,029,141) discloses an internet-based customer referral system;

F. Mahoney et al. (5,819,271) discloses corporate information communication and delivery system and method including entitlable hypertext links; and

G. LeMote et al. (6,009,410) discloses a method and system for presenting customized advertising to a user on the world wide web.

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Conclusion

13. The prior art made of record and not relied upon is considered pertinent to Applicant's disclosure.

Name of Contact

14. Any faxed **INFORMAL** or **FORMAL** communication to this pending application should be forwarded to:

(703) 308-9051, (for formal communications; please mark "EXPEDITED PROCEDURE")

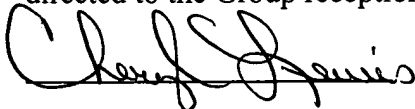
Or:

(703) 305-9731, (for informal or draft communications, please label "PROPOSED" or "DRAFT")

Hand-delivered responses should be brought to Crystal Park II, 2121 Crystal Drive, Arlington, VA., Sixth Floor (Receptionist).

15. Any inquiry concerning this communication or earlier communications from the examiner should be directed to Cheryl Lewis whose telephone number is (703) 305-8750.

Any inquiry of a general nature or relating to the status of this application should be directed to the Group receptionist whose telephone number is (703) 305-9600.



Cheryl Lewis
Patent Examiner
March 26, 2001